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Science College celebrates 25 rewarding years

BARBARA BLACK

Twenty-five years of encouraging young scientists can put a smile on your face, and there were plenty of those on March 12, when Concordia's Science College held a dinner dance at the downtown Omni Hotel.

About 150 students, alumni, fellows and guests were on hand. The guests of honour included founding principal Elaine Newman, her successor, Geza Szamosi, and Acting Dean June Chaikelson.

The Science College, like the Liberal Arts College and the Simone de Beauvoir Institute, was established to create an intimate setting for like-minded students to meet one another, benefit from intensive mentoring, and do original work, even as undergraduates.

One of the Science College's outstanding graduates was Majid Fotuhi, whose story is like something Hollywood might envy. As a teenager avoiding being drafted into the murderous Iran-Iraq war, Fatuji hid in the top floor of a factory.

"I filled the bathtub with old clothing and turned it into a bed," he recalled later. "I covered the toilet bowl with a piece of wood and made it into a small bookshelf. I



At the back are David Mumby, acting principal; Ramesh Sharma, Fellow (Physics), Vesselin Petkov, LTA in Philosophy, Michael von Grünau, principal (on sabbatical), John McKay, fellow (Computer Science/Mathematics). In the front row, Diane Poulin-Dubois, fellow (Psychology), Acting Dean June Chaikelson, Natalie Phillips, fellow (Psychology), and Lillian Jackson, assistant to the principal, who organized the event.

studied English, French and German 14 hours a day, with the hope that one day I could pursue my education somewhere in the West."

He thought it would be only two or three

weeks until he could get out of Iran, but it stretched into two years. He and a younger brother got to Canada on false passports, and were granted refugee status. Eventually, he was able to bring his other siblings here.

He enrolled at Concordia in 1983, and entered the Science College, becoming president of its student association and editor of the newsletter. Now he's a neurologist at Johns Hopkins University, one of the leading medical centres in the U.S. He gave an invited lecture March 10 as part of the anniversary celebrations (see page 9).

Anita Brown-Johnson was in the first graduating class of the Science College. Now a physician, she is director of the Secondary Care Division of Family Medicine, and head of Transition Care Services for the McGill University Health Centre.

Paule Poulin spoke briefly at the dinner about her early days at the Science Centre. She marvelled at how in 1979, at her entrance interview, Dr. Newman was able to detect her ability through her then rudimentary English. Now she is doing ground-breaking work at the University of Alberta in stem cell research, devising new techniques for surgeons.

Alumnus Christopher Pearson is a physician, a CIH Research Scholar, and a

continued on page 10

Day of protest to restore student aid

BARBARA BLACK AND JASON GONDZIOLA

An estimated 350 Concordia students joined upwards of 100,000 others from Montreal colleges and universities yesterday to march through downtown streets.

The daylong strike at Concordia and open-ended strikes in several other institutions are an expression of anger at the Quebec government's cutbacks in student aid, which were announced last fall. Student associations have kept up the pressure since then, demanding restoration of \$103 million to the aid program.

Roughly 6,000 Concordia students depend on the government student aid program to help finance their studies. However, tuition for Quebecers remains the lowest in Canada at \$1,862 a year, thanks to a longstanding tuition freeze.

Activities at the universities proceeded normally yesterday despite the strike. While it was difficult to gauge attendance in classes, traffic in the student services area was as busy as ever.

The daylong walkout was approved in a vote on March 9

on both campuses that was organized by the Concordia Student Union. To be valid, the strike vote needed 50 per cent plus one of 2.5 per cent of the eligible students. Out of a population of about 25,000 students, 768 voted for the walkout. There were objections from some students to what they saw as lack of representation.

Professors were asked by the administration not to penalize students who did not attend classes or write exams, or submit papers on March 16. Professors who cancelled their classes were expected to make them up.

David Frost, president of CUFA, said the full-time faculty association supported the aims of the student boycott and stood by the administration's call for leniency for participating students. However, he said his colleagues are divided on the issues raised by the protest.

Maria Peluso, president of the part-time faculty union, said, "CUPFA supports the strike because we are committed to the principle of accessible public education for all. Our members are being given the option to cancel their classes if they can. We hope the students across Quebec are successful in having their voices heard."



The day of protest is one of a series of activities stretching back to November, when 12,000 students took to the streets. Activists also conducted a campaign of telephone calls to the offices of members of the National Assembly.

Tim McSorley, chair of the Canadian Federation of Students-Quebec, said, "Forty per cent of students in Quebec are on financial aid, but the turnout shows that more than 40 per cent of students are concerned about it."

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Changes to procedure

Actuarial math program sets a new educational model

LINA SHOUMAROVA

Professor José Garrido, director of Concordia's actuarial mathematics program, warmly welcomed a delegation of six Russian economists and lawyers earlier this month. The visit was part of a nineday tour of three Canadian cities designed to familiarize the government officials and civil servants with the Canadian actuarial and pension plan systems and legislation.

After a brief tour of the Richard R. Renaud Science Complex on Loyola Campus, Garrido gave a presentation on actuarial education in North America and in Concordia in particular.

The visit of the Russian delegation was organized and sponsored by the Governance Advisory and Exchange Program, part of the Canadian International Development Agency, whose aim is to ease the exchange of information, expertise and experience between Canadian and Russian public and private organizations and institutions.

Their plan is to implement pensions systems, both public and private, in Russia, Garrido explained. "These will require a proper legal framework, as well as an actuarial professional body that could oversee the work of actuaries and design pension plans and advise on their funding."

According to the Jobs Rated Almanac, the actuary career is one of the most rewarding in North America. Actuaries use their mathematical knowledge and creative thinking to estimate future risks and uncertainties based on statistical data. Then they devise plans to reduce these risks and solve complex financial and social problems. In short, they try to measure the future based on what has happened



Concordia's actuarial math program was the only one visited in Canada by the Russian business delegation, seen above on the Loyola Campus.

n the past.

Figures compiled by the Canadian Institute of Actuaries show that this type of expertise finds its best application in the insurance and consulting industries. A smaller percentage of graduates choose to work in the government or academic sectors.

Concordia offers degrees in actuarial mathematics on both undergraduate and graduate levels. A new program in actuarial mathematics and finance was recently created in co-operation with the John Molson School of Business.

About 200 undergraduate, six master's

and two doctoral actuarial mathematics students are currently enrolled, Garrido said. It is an ambitious field of study where academic excellence is essential.

Garrido also remarked that the co-op actuarial mathematics program is particularly popular as it gives students the opportunity to gain valuable experience before graduation. "Many students land a permanent position even before they complete their studies."

Co-op students are admitted to the program after undergoing an interview and an evaluation of their academic credentials and potential. Once accepted, they go on to work for provincial or federal government agencies, consulting firms, insurance, software or research-oriented companies and other organizations in the private sector.

To become fully qualified actuaries, the students have to go through a series of competitive professional exams. After successfully completing all eight of them, they receive the title Fellows of the Canadian Institute of Actuaries. University prepares the students for the first four exams, which contain a technical component, Garrido explained.

"After graduation they work as actuarial analysts and complete the advanced exams. The last four exams cover the more qualitative aspects of the training, like the necessary legislation and a professional code of conduct."

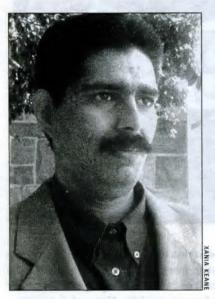
Some students in the program envision academic career. Such is the case with Yi Lu, who defended her doctoral thesis last Thursday with Garrido as her supervisor. In her work, she modelled the intensity of the risk of hurricanes on the east coast of the U.S., a timely topic given the strong storms that ravaged the states of Florida and Texas last year.

"These models would provide an effective method for insurance companies to measure risk more accurately, and any interesting results would make theoretical and practical contributions to the literature of risk theory," Lu explained.

Lu said she loves teaching and research. She has already been interviewed for tenure track positions at the University of Toronto, Simon Fraser University and the University of Central Florida in Orlando.

The icing on the cake: She has just won a two-year NSERC postdoctoral fellowship.

Nanotechnology creates great application opportunities



Sivakumar Narayanswamy

JANICE HAMILTON

The niche that engineer Sivakumar Narayanswamy has created for himself is a very small one, but it has huge potential.

His work focuses on nanotechnology, a nanometer being one billionth of a meter, or about 1/100,000 the width of a human hair. "Nanotechnology is the new buzzword in the industry," said Narayanswamy, referring to fields such as microelectronics and biotechnology. "This is relatively an uncharted area, so there is scope for about 30 or 40 years of work to be done."

Narayanswamy arrived at Concordia's Department of Mechanical and Industrial Engineering about six months ago to fill a new Canada Research Chair in Laser Metrology and Laser Micromachining.

This Tier 2 chair for exceptional emerging researchers brings a total of \$500,000 to the university over five years. Narayanswamy plans to use it to set up a laboratory for laser metrology and micromachining in the new engineering building.

Narayanswamy was born in Chennai, in southern India, and did his undergraduate degree at Madras University and a Master's in Engineering Management at Queensland University of Technology in Australia

He then went to Singapore in 1997 to begin a PhD program at Nanyang Technological University, just as that institution was setting up a strategic research program to complement Singapore's hard disk drive, semiconductor, and microelectronics manufacturing industries. There he developed an expertise in interferometry, a technique that uses a split laser beam to measure with accuracy in the range of nanometers.

There are several applications for such high precision measurements and he gives the example of hard disk drives. Hard disks can hold vast amounts of information, so a sensor (slider), sitting just above the rotating disk, must be able to distinguish between and read very densely packed lines.

"The gap between the slider and the hard disk may be 10 to 15 nanometers at this stage, and is expected to go to five to seven nanometers in the future. We need to control these distances very accurately, so we need a very precise measurement system," he explained.

Vibrations in the spinning disk have to be taken into account, and surface smoothness is another crucial factor. When you are this close, you don't want the surface to be rough.

"This is the equivalent of flying a 747 airplane within 1.5 millimeters of the runway," so even small variations in the surface are unacceptable. He is using interferometry to measure these variations, and is also applying interferometry to micromachining

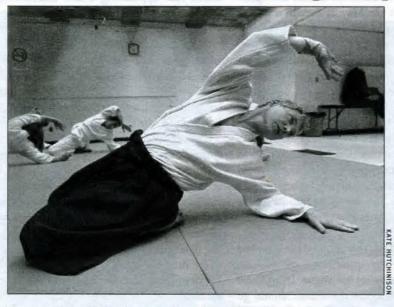
Using the method he has developed, low-power lasers can efficiently measure small defects, both on the surface and on the sub-surface. "We can use this kind of machining method to suit the semiconductor, and photonics [fibre optics] industries," he explained.

Narayanswamy's work also has applications in microelectronics. These devices are not only shrinking in size, they have more functions, so components are being packed closer together. "If you are going to put transistors so close together, you have to be able to measure the distances between them."

Narayanswamy will collaborate with Concordia's team of MEMS researchers. MEMS (micro-electro-mechanical systems) are devices that are micrometers in size and have a variety of applications, such as pressure sensors for vehicles, heat sensors for aerospace applications, and as drug delivery systems.

His research will not only put Concordia on the leading edge of this expanding field, it will have immediate applications in Canadian industry, leading to savings in time and cost, and increasing the value of end products.

James Gavin on choosing a sport



James Gavin stretches at the beginning of his aikido class.

JOHN AUSTEN

Sport builds character. The old adage is still relevant, but what often hasn't been discussed is how one's style can or should influence the choice of a sport.

James Gavin, of Concordia's Department of Applied Human Sciences, has created a model to help those who can't stick to a regular exercise routine. Using seven dimensions of personal style, a person can find the most suitable sport or active pursuit.

The seven dimensions are: sociability, spontaneity, self-motivation, aggressiveness, competitiveness, mental focus and risk-taking.

Gavin's findings were published in the December issue of *The Physician and Sportsmedicine*. The research has also been published by Reuters and has appeared in newspapers across Canada.

"There have been many armchair psychology attempts on this subject in the past but little research behind them," Gavin said. "We know exercise can reduce anxiety and improve mood, but choosing the proper activity depending on the person's mental makeup can help the person stick to something, enjoy it more, and even learn some important lessons for life."

"Someone who is not sociable, can't focus on one task and doesn't like competition probably should-n't take up something like racquetball. They might be better off taking up something that allows them to go at their own pace without having to focus, like swimming, walking or jogging."

Gavin says it is not always this clear-cut, however. "Individuals who regularly exercise can take the model further by choosing activities that run against the grain of their personal makeup. This can serve to make their own behavioural patterns more like those required by the activities they choose."

Clinicians who understand how the seven per-

sonal style dimensions relate to various sports can help their patients identify activities that work for them.

"Perhaps a more fundamental issue influencing exercise participation concerns the individual's sense of physical competency," Gavin said. "Self-efficacy theory argues that an individual's sense of competency influences involvement in specific behaviours.

"For instance, if someone does not feel competent to swim, he or she will avoid the water. In exercise psychology, research clearly suggests that increasing patients' physical self-efficacy will improve exercise participation.

"Once the question of competency has been assessed, it seems logical to then identify activities that are more suited to patients' personal styles or personalities, rather than directing them toward ones that don't interest them."

Gavin says that all physical activities make different psychological demands of participants. These demands may match or mismatch an individual's personal style.

"Athletes who play rough, competitive sports like hockey or football are likely to reinforce aggressive behaviour patterns as a result," Gavin said. "You don't see too many yogis getting into bar fights!"

Gavin has participated in a variety of activities himself, including modern dance and competitive swimming. Now his chosen sport is aikido, which he says has taught him "to stand his ground in the midst of strong conflict."

Gavin hopes his model will help people think beyond the stereotypes of sports and fitness activities and experiment with new forms of physical involvement that have greater potential for influencing personal development. "This whole area needs much more research," he said. "I want people to see that physical activity is at least as relevant to the mind as it is to the body."

Researchers successful with CIHR

Several Concordia researchers had much to celebrate recently after receiving word that they were successful with their funding applications to the Canadian Institutes of Health Research (CIHR).

In the Operating Grants Competition, Jim Pfaus, who is also a member of the Centre for Studies in Behavioural Neurobiology (CSBN), received \$93,070 per year for the next four years as principal investigator (PI) of a project titled "Neural and behavioural mechanisms of conditioned sexual response."

In the same competition, another CSBN member, Peter Shizgal, received \$78,802 per year for the next five years for his project, titled "Neural mechanisms of reward."

The Centre de recherche en développement humain's (CRDH) Paul Hastings and Lisa Serbin, along with the University of Manitoba's Rosemary Mills, will collectively receive \$148,290 per year for five years as co-principal investigators on a project titled "Harnessing and extending Canadian developmental trajectories research on early-emerging internalizing problems," which also features Concordia CRDH members Dale Stack, Professor Emeritus Alex Schwartzman, and Jamshid Etezadi.

In the Pilot Projects Grants in Aging Competition, Natalie Phillips, of the Psychology department, along with external co-investigators Jean-Pierre Gagne and Daniel Saumier, will receive \$49,793 in equipment and operations funds for their one-year project, titled "Perceptual and cognitive mechanisms of audio-visual speech perception in aging."

Concordia faculty, staff and alumni/æ pop up in the media more often than you might think!

names in the **news**

David Howes (Sociology and Anthropology) was interviewed on Feb. 16 about his new book, *Empire of the Senses*, by Laurie Taylor, host of the BBC 4 radio show *Thinking Allowed*.

Fine Arts alumna Mary Francis Moore was one of the authors of *Bittergirls*, which was favourably reviewed in the *Globe and Mail*. She and two girlfriends, Annabel Griffiths and Alison Lawrence, wrote a play that was a hit at fringe festivals in Toronto and England, and then expanded it into a book.

André Gagnon (Career Services) was the subject of an article titled "Graduates' great expectations" in *The Gazette* on Feb 21. He said that one way of developing employability is to engage in extracurricular activities while still in school. Gagnon also wrote an article in *Career Options* magazine.

Audiences for the Oscar presentations earlier this month heard best director (Million Dollar Baby) Clint Eastwood mention Cinema alumnus Steve Campanelli as his dependable steadicam and camera operator.

Julian Schofield (Political Science) was on CBC's Daybreak March 2, debating the wisdom of Prime Minister Paul Martin's decision not to participate in the U.S. missile defence program. He said Canada should participate in order not to leave North American defense entirely up to the United States.

Dennis Murphy (Communication Studies) was invited with Gil Troy of McGill to tape an interview on universities and freedom of speech with representatives from various Toronto institutions, for broadcast next weekend on *Sunday Edition* (CBC Radio 1).

Lisa Serbin (Psychology), director of the Centre for Research and Human Development, has been involved in an inter-generational research project since the 1970s. The Concordia Longitudinal Risk Project focuses on 1,200 families and aims to explain why and how children repeat their parents' mistakes. In an article in *Le Devoir*, Serbin said that children who grow up in disadvantaged conditions are likely to become parents of a disadvantaged generation, susceptible to psychosocial and health problems.

William Bukowski (Psychology), a specialist in adolescent development, was interviewed for a *Gazette* article on the use of body sprays by teenage boys. Bukowski said this trend might be due to the fact that the cosmetics industry and media increasingly target young boys with messages on how to improve their style and be more likable to girls.

In its February issue *Québec Science* magazine portrays Concordia photography graduate **Susan Coolen** and her "archeological" artwork. Coolen is fascinated by science, and her camera captures the beauty of nature's creatures such as plants, insects, rocks and fish, the article explains.

Bram Canzer (Marketing) is suspicious about the figures in recent statistics that only 0.5 per cent of Quebecers who use the Internet visit pornography sites. "Porn use is huge," he exclaims in an article in *The Gazette*, and adds that porn has driven the Internet industry just as it drove the popularity of videotape years ago.

Concordia film graduate **Amber Goodwyn** has gained media attention recently. *The Mirror* proclaimed her as one of the Noisemakers for 2005 and last month. *The Gazette* ran a story on her work on the second issue of the "feminist and sex-positive" zine *Lickety Split*.

The Globe and Mail featured Lawrence Kryzanowski (Finance) on the subject of the proposed changes to the U.S. social security system. In a long term, the changes might have a negative impact on the stock markets as the baby boom generation moves away from buying stocks into making more conservative investments.



A meeting of University Senate, held March 4, 2005.

Searches: Provost Martin Singer said that the advisory search committee for a Dean of Arts and Science was drawing up a shortlist of three or four candidates from more than 50 applications from all over the world. The candidates would start March 9 to make daylong visits to Concordia that would include meetings with administrators, faculty, staff and the advisory board. He welcomed feedback, which should be sent to Ann Bennett, secretary of the committee. The search committee for the Dean of Fine Arts has received about 35 applications and they continue to come in (see below). He is pleased at their quality and at the level of interest. In answer to a question, President Frederick Lowy, whose second term ends in June, said he had no news to report about the search for his successor, and was not involved in the process.

Senate composition: A document outlining proposed changes to article 41 of the by-laws regarding the composi-

tion of Senate was discussed. The changes to the voting membership were proposed in accordance with the agreement in principle adopted at the May 21 Senate meeting; changes to the non-voting membership were proposed by steering committee as the result of new titles and new positions. CUPFA president Maria Peluso, with speaking privileges, reminded Senate of the election procedures of the part-time faculty association, which would determine the choice of the part-time faculty members of Senate. Questions were raised about the proportion of undergraduate vs. graduate students, and the proportion of graduate students from the four faculties. CSU president Brent Farrington proposed an amendment by which there would be three graduates and 12 undergraduates, rather than 11 and four; this was defeated. The revised composition of Senate was then approved, as proposed by steering com-

Senate Research Committee: This proposal to alter the membership and mandate was questioned by William Bukowski (Arts & Science) as being too vague. Dean Nabil Esmail (ENCS) agreed, and said the document should go through the faculty councils. Dean Jerry Tomberlin (JMSB) asked for background information.

President's remarks: Lowy said that under new leadership, fundraising is becoming very active, with a number of events planned.

Appointment of senior administrators: Lowy discussed an issue that has raised the concern of the Faculty Association (CUFA), namely, changed procedures for recruiting and hiring senior administrators. He explained that as the university has grown in size and complexity, the need for non-academic experts has become apparent, and such experts do not readily apply under the conditions laid out in the university's search procedures. In the case of Marcel Danis, while he is a professor, in his new role as Vice-President, External Relations, he is concentrating on his extracurricular expertise, dealing with the Quebec gov-

ernment. The executive committee of the Board recognized that appointing senior administrators in this way would require changes in procedures, and asked Me Rita De Santis to assemble a working group for that purpose.

For his part, CUFA president David Frost, with speaking privileges, said he was distressed that the position of Vice-President, Institutional Relations, was abolished and the position of Vice-President, External Relations, was created in a closed session of the Board on Dec. 15, and was not announced until January. He felt it was a violation of CUFA's collective agreement and of the Board's own procedures. "The method appears to be underhanded and should not have taken place." Catherine Mackenzie (Fine Arts) said she hoped the Board "keeps in mind that regardless of skills and origin, these people represent our community and our values. There has to be a way for our voice to be heard." Bukowski pointed out that in order to preserve the balance of interest groups in an enlarged Senate, one of the non-academic administrators (Vice-President, Services) had just become a voting member; he recommended that this issue be brought back to Senate for more discussion. Lowy replied that he had no intention to make these appointments in a way that provoked division.

Canada Research Chairs: Esmail announced that Engineering and Computer Science has acquired two more Canada Research Chairs, their names to be announced at a later date.

Student action: Farrington said a "massive movement" to recoup financial aid was being mounted. He asked faculty members to be sympathetic to students who may not be in class March 16. Further, he reminded them that there will be a student election in late March, and students should be allowed to leave class 10 minutes early in order to vote.

Next meeting: April 1.



Is @#\$^&* a word?

I was delighted to see the article about my colleague Viviane Namaste's success in the contest to identify the most beautiful German words (*CTR*, March 3).

Unfortunately, the first words of the piece caused me to utter a most unattractive English word, because Dr. Namaste was mis-identified as a part-time faculty member at the Simone de Beauvoir Institute. She is, in fact, an assistant professor, that is, a full-time on the tenure track.

Lillian S. Robinson, Principal, Simone de Beauvoir Institute

The editor humbly apologizes.

Corrections

In a photo in the March 3 issue about Engineering Week, we wrongly identified Shahnaj A. Shimmy as the current president of the Engineering and Computer Science Students Association. She was the president last year. The current president is George Papadakis.

We are guilty of a typographical error in the obituary of Daniel Feist. The year of his death was not 2003, but 2005.

In the column At a Glance, an item about a paper by Nghi M. Nguyen was inadvertently dropped. The title of his paper was "Global Project Management for Market Economies: An Asian Pacific Perspective." The editor apologizes for these errors.

Dean of Arts & Science candidates presented

Four shortlisted candidates for the position of Dean of Arts and Science toured the campus and held meetings March 9, 10, 11 and 14.

Each candidate met over the course of a single day with administrators, the Faculty Advisory Board, faculty members and students. They also made themselves available at open meetings of the university community held at lunchtime on the Sir George Williams Campus.

The candidates are Kevin McQuillan, Professor and past Chair, Department of Sociology (1997-2002), University of Western Ontario; Reeta Tremblay, Professor and Chair, Department of Political Science, Concordia University; David Graham, Professor of French and Dean of Arts, Memorial University of Newfoundland; and John Capobianco, Professor of Chemistry & Biochemistry and Vice-Dean, Research and International Relations, Faculty of Arts & Science, Concordia University.

The candidates' CVs are available in the Provost's Office on the Loyola Campus (AD-226) and at the reception desk on the second floor of Bishop Court, for a limited time.

Written comments concerning the candidates were invited by the advisory search committee by noon tomorrow, March 18. They should be signed and addressed to Ann M. Bennett, Secretary to the Advisory Search Committee, Dean, Faculty of Arts & Science, c/o: Office of the President, at L-AD-224. Comments may also be sent by e-mail to amb@alcor.concordia.ca or by fax at 848-4508.

The advisory search committee is expected to make a decision by the end of the month, for recommendation to the Board of Governors' meeting in April.

In the ongoing search for the next Dean of Fine Arts, the following dates have been reserved for presentations by shortlisted candidates: March 29, 30 and 31.

Community Campaign: All about the students

The number of scholarships, bursaries and awards have more than doubled from 1996 to 2004, from 329 to 833, worth close to \$1 million. However, this still only covers 3 per cent of the Concordia student population.

Studies have shown that 70 per cent of students who drop out of university do so for financial reasons. More than 50 per cent of Concordia students receive some form of government aid, yet the university is only able to help 30 to 40 per cent of the students who apply.

The same is true on the graduate side, where students tend to be older and likely to have even more financial responsibilities. Only 5 per cent of grad students who applied for fellowships in 2003-04 received them.

Still, the upward progress of the number and size of gifts shows that things are improving — and the Concordia community has

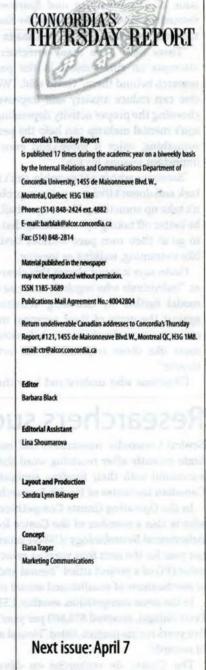
proven to be very generous.

Fifty named awards are now handed out yearly thanks to Concordia faculty and staff, including 12 new scholarships and bursaries from last year's campaign. In total, 168 students benefited from the Concordia community's largesse. Already this year, CUPFA, the Faculty of Engineering & Computer Science and the Faculty of Arts & Science have helped established five new awards.

The theme of this year's campaign is "Your Support is Priceless," and in a very real sense, that's true. The effect of these awards is substantial in terms of their impact on the recipients' studies, their wellbeing and their attitudes toward their university experience.

The smiles on the faces of the recipients at the annual awards breakfast speak volumes.

Knowing that it's all about helping students makes giving worth every penny.



Geography students critique Indian dam project

ARMEN TAMZARIAN

A group of graduate students in Environmental Impact Assessment (EIA) have a chance to put their work and their program of study on the map.

Last November, Patrick McCully, director of the International Rivers Network (IRN), based at UC Berkeley (California), gave a talk at Concordia about the adverse social and environmental effects of large dams. After his speech, Professor Monica Mulrennan, director of the EIA diploma program, and Professor Kathy Roulet, an instructor, were approached by the NGO to see if graduate students were interested in taking on one of IRN's missions.

All students in the program were given the opportunity to participate in the project as part of a required course or an equivalent three-credit research paper. A group of seven students jumped at the offer, and are now working hard to complete a 200page report before their April 6 deadline.

"The task is to critique an environmental assessment of a large-scale dam, entitled the Siang Middle Project, proposed for the northeast of India, in the state of Arunachal Pradesh, a state mostly comprised of tribal peoples who practice subsistence cultivation," said Jennifer Taylor, one of the students.

"The best-case scenario would be for our report to reach decision-makers and convince them that the plan is incomplete and incapable of mitigating the many negative effects this project will have, both socially and environmentally."



Carla Pesce, Jennifer Taylor, Natacha Labonté, Keshav Letourneau, Eleonora Cayer, Laila Malik. Missing from photo, Joe Ronzio.

Environmental assessment is a way to predict what impact a development project is going to have on the environment, including humans.

"I think everyone would agree that this is an incredible opportunity," said Joe Ronzio, another member of the group. "The fact that this is a 'real world' project and that the lives of many people and the environment depend on it, definitely increases our motivation to perform a quality analysis, and inspires us to go beyond the typical student effort to ensure the job is well done."

There are many aspects to the critique of this assessment, each of which is covered by a different student. These include aquatic ecology and fisheries, an environmental management plan, a catchments' treatment area plan, as well as provision for resettling and rehabilitation.

Taylor explained, "India has a fairly notorious history of poor planning when it comes to dam projects, with estimates of the number of people displaced by them ranging from 20 to 50 million in the last 50 years or so.

"This project, judging by the assessment, is also lacking in pretty much every aspect, including adequate baseline studies, proper disaster management strategies, fair compensation, and adherence to international law regarding indigenous peoples."

Established in 2000, the graduate diploma program in EIA offers students a oneyear multidisciplinary curriculum in a field that is lacking qualified personnel. This program, designed for recent graduates as well as working professionals, is offered by the Department of Geography, Planning and Environment.

According to Mulrennan, "A major emphasis of our program is to expose students to the real-world application of environmental impact assessment." She added that most of the research conducted by students during their studies tends to focus on local projects because of the familiar policy context as well as accessibility of documents and information.

"Access to information concerning EIA in less developed countries is usually extremely problematic, which is why the opportunity presented by the IRN project was so unusual.

Because the students were invited by the IRN to contribute to the review and analyze the EIA report, it has meant that they have had access to individuals and local NGOs who are intimately familiar with the project."

She also said that based on the experience of this project, "learning first hand about the nature and extent of the impacts of large-scale dam projects, particularly with respect to environmental degradation, has proven to be a much more powerful learning tool than the conventional textbook or lecture on this topic."

Creative Arts Therapies Week takes the idea of play seriously



A workshop in movement with the developmentally challenged in the Centre for the Arts in Human Development.

BEVERLY AKERMAN

The Arts as Pathways to Healing was the theme of a bilingual weeklong celebration launched March 4 by Concordia's Creative Arts Therapies (CATS) Department, in collaboration with the Association des arts thérapeutes du Québec and the Association québécoise de musicothérapie. Activities were scheduled throughout the province.

Stephen Snow, acting director of CATS and a drama therapist, explained that the field took off in the 1980s after a doctor named Israel Zwerling published an article called "The creative arts therapies as real therapies." He explained that non-verbal media tap into the emotional consciousness, a basic, primordial form of communi-

cation, one that is "more direct than words and yet is reality-based."

The CATS Department has 50 to 60 students, and accepts 12 Master's of Arts students in its art and drama options. Concordia is the only Canadian university to offer professional training at this level. A music option will be available in 2006.

Dean of Fine Arts Christopher Jackson, a musician, said at the launch that he is "truly convinced that disciplines like art and music therapy are taking their rightful place among the more linear disciplines."

A panel of professionals working in the arts, psychiatry, and education made presentations and answered questions at the launch.

Jaswant Guzder, a child psychiatrist at the Jewish General Hospital, explained that in the kind of work he does with young children, art and play are the cornerstones of connection.

"We treat kids at risk, many of whom have conduct disorders. They love music, rap, and singing as a group. They feel validated by putting on an annual play together. It is absolutely extraordinary for their parents to see these children up on stage, functioning as a team to make the play work," given their histories.

Guzder said that after the tsunami in South East Asia last December, the immediate needs of children affected by the disaster were for safety and basic survival, but after that, "they needed play and art, to help them feel safe enough to express and discard their experiences, to help them get over it."

These experiences are instructive, Guzder said. "As the multicultural component of our population increases, less verbal methodologies will become increasingly significant."

Brian Greenfield, a physician who is director of the Adolescent Suicide Prevention Unit at the Montreal Children's 'Hospital, explained that since 1996 his team has been looking at the impact of art therapy.

They estimate that they can decrease hospitalizations for the adolescents in crisis seen by his unit. "The beauty of creative arts therapy is that it facilitates an alliance with youth." The incidence of depression in young people "may be as high as 20 per cent. Suicidality — anything from thinking about it to mild attempts — may affect 20 to 50 per cent."

CATS Week started with a festival of documentary films showcasing the arts in various settings for prevention, therapy and rehabilitation.

Art therapist Nicole Paquet works with children having serious problems "who don't have the words to speak about them." Using kinaesthetic expression, through drawing and music, "actions lead to words, and that leads to understanding."

Drama therapist Louise Rinfret works with adolescents. "They like the confidentiality; they feel safe. There are things they cannot express, but when they are in character, they are often surprised at how what they create brings things out of them. They say things like 'I had a knot inside of me, and this unravels it."

The length of treatment depends on the client and the milieu, music therapist Guylaine Vaillancourt pointed out. Working with individuals affected by diverse conditions, from cancer to autism. She is grateful to the charitable foundations that provide seed monies to start innovative treatment programs. Greenfield mentioned the Hogg Family Foundation as having been especially helpful.

Paquet's clients, from the homeless to addicts, can all benefit from creative arts therapies. "Results are impressive, but I am frequently told there is no money for 'play'. In England, these therapies are well integrated in the health care system."

Everyone at the launch of Creative Arts Therapies Week was focused on the day they will be able to say that about Canada, too.

Future of Quebec cinema still looks bright: Panel



Mel Hoppenheim

ROBERT WINTERS

"You've chosen a very difficult profession," Mel Hoppenheim warned his audience, made up mainly of cinema students and alumni. "It's a rough road, I wish you all good luck."

But Hoppenheim, whose Mel's Cité du Cinéma complex

is where the big Hollywood movies shoot when they come to Montreal, said there are bright spots in the outlook for cinema in Quebec. He was speaking at a panel discussion on the future of Quebec cinema, part of the first annual Alumni/Art Matters Film Festival.

One bright spot is that producers don't have to listen to California governor Arnold Schwarzenegger when he tells Hollywood studios to stop shooting films in Canada, Hoppenheim said, "He can't tell the filmmakers of the world where to shoot their films!"

One dark cloud over the movie industry is the problem of pirated copies of films. After a movie is released in theatres, "a week Monday in Asia, 90 million pirated copies are made. The industry can't afford it," Hoppenheim said. A possible solution could be to release DVD copies as soon as the movies appear in theatres, and sell them on the Internet at \$4 to \$5 each.

The Quebec industry was traumatized in December when Ontario increased its tax credit for foreign film companies to 18 per cent, seven points higher than Quebec's 11 per cent. He called Michel Trudel, his longtime partner and a major movie-equipment supplier, and after some lobbying, he said with a smile, Quebec boosted its tax credit to 20 per cent, "two points higher than Ontario."

Montreal Film Commissioner Daniel Bissonnette said international competition to attract film shoots "has been ferocious" lately. The cost of making films in Montreal must be comparable to Vancouver and Toronto to make it attractive to shoot here, Bissonnette said.

Matt Holland, Montreal president of ACTRA, the actors'

association, paid tribute to Hoppenheim's investment in state-of-the-art facilities here. While "it's good to have three, four or five Hollywood films blow in each year, there is a need to develop our indigenous production." However, even when domestic films draw audiences, they can be pushed aside by foreign products.

Paul Thinel, a Concordia cinema graduate and feature film director, said the limited financing for local productions means many good projects can't be made. The panel was moderated by Patricia Lavoie, vice-president of the alumni association and vice-president at production

Hoppenheim was presented with an Achievement Award (Builders Category), by John Aylen, president of Concordia's alumni association, with the help of Chris Godziuk, president of the Fine Arts Student Alliance. Richard Kerr, chair of the Mel Hoppenheim School of Cinema, also spoke of Hoppenheim's accomplishments at the award ceremony.

Outstanding short films by alumni and student filmmakers were screened at the event. They included Electrinité, by Félix Lajeunesse, which won the top student film prize at the 2003 Festival des Films du Monde. Another was a personal documentary by MFA graduate Michael Rollo, who now works as production co-ordinator at the School of Cinema.

Each film was introduced by the filmmaker, who provided the context for what the audience was about to see. The student films presented were chosen by the Cinema Students Association, represented by Ameesha Joshi.

Diplomats used their power for good



Julie LaPalme, a master's student in Littératures francophones et résonances médiatique, reads about the "righteous diplomats" who saved Jews from the Nazis.

Some people may have learned something new about the mid-20th century in Europe from a display of large placards in the atrium of the J.W. McConnell Building. Others who have long wondered why no one did anything to stop the Nazis have taken some comfort from it.

The freestanding boards recall, in photos and text, some of the more than 100 diplomats who risked their careers, and in some cases, their lives, to save Jews from Nazi regimes.

They include a Japanese diplomat in Lithuania, a British official in Berlin, and the Swedish envoy Raoul Wallenberg in Hungary. Aristides de Sousa Mendes, the Portuguese consul in Bordeaux, France, signed 30,000 visas alone.

Visas for Life is a travelling exhibition mounted here by the Canadian Friends of Tel Aviv University and the Montreal Institute for Genocide and Human Rights Studies that has visited 130 institutions so far, including the United Nations headquarters in New York City.

The curator of the display is Eric Saul, from Los Angeles, who discovered the stories of the diplomats through his work as a volunteer interviewer for a Stephen Spielberg project about Shoah survivors. He spoke at the official opening at Concordia on March 8. So did Montreal businessman Thomas Hecht, whose visa was issued by Mendes so many years ago.

Visas for Life: The Righteous and Honourable Diplomats will continue in the atrium of the J.W. McConnell library building until March 27. Then it will be in the Richard J. Renaud Science Complex on the Loyola Campus from March 30 to

The sponsors of this exhibition will hold a conference called Democratic Discourse in a Multicultural Society on April 3. Professor Frank Chalk said one of the speakers will be one of his former students, Brent Beardsley. Now in the Canadian Forces, Beardsley was with Gen. Romeo Dallaire during the Rwandan geno-

Cinema professor in Genie contention

Look for Concordia content in the 25th annual Genie Awards, to be handed out on television on March 21.

Federico Hidalgo, who teaches in the Mel Hoppenheim School of Cinema, and his wife, Paulina Robles, are nominated for best original screenplay, for A Silent Love.

It's a charming love triangle about a Montreal man, his mail-order Mexican bride, and her beautiful mother.

A Silent Love had a run in Montreal, at the AMC Forum.

Art historian at MMFA on spirituality

François-Marc Gagnon, director of the Gail and Stephen A. Jarislowsky Institute for Studies in Canadian Art, is giving a series of talks about spirituality in Canadian art. All are on Wednesdays at 3:30 p.m. in the Max Cummings Auditorium at the Montreal Museum of

Here are the dates of his lectures in

French: March 30, spirituality in West Coast native art; April 6, a new look at the paintings of New France; April 13, the art of Ozias Leduc; April 20, Lawren Harris and Emily Carr; April 27, the view of modern paints that Catholicism was a form of peasant folklore; May 4, the psychedelic art of Jacques Hurtubise. Starting May 11, this weekly series is repeated in English.



Empty Bowls, kind hearts: Nicole Whitson (left), a second-year art education student, checks out a bowl at the Ceramics Students Association's Art Matters sale on the Mezzanine of the Hall building, while Studio Arts student Virginie Beaudoin (centre) and Amélie Proulx, third-year Studio Arts, help Nicole with her selection. Proceeds of about \$1,500 from the sale of many of the 400 bowls on display went to Santropol Roulant, which provides meals to those in need. The concept began in the U.S., and Francine Potvin initiated it at Concordia.

Electroshock art at gallery Soul meets Sophocles



Lynn Pook came from Europe to demonstrate her artwork at the Leonard and Bina Ellen Art Gallery.

MARC LOSIER

We live in a world where the need for physical interaction is being overtaken by convenience. Why go out when you can visit your local chat room? Why hold a meeting when you can use have video conferencing? You don't even need a phone to order pizza any more.

How isolating technologies have affected our daily lives, and our relationships, presented a challenge to French artist Lynn Pook. She came to Montreal last week as part of the Tracking the Traces exhibition at Concordia's Leonard and Bina Ellen Art

Pook's brilliant installation À fleur de peau, which was on display in the gallery from March 2 to 12, explored the sense of touch, which she feels has been greatly affected by our increasing use of technology.

"In Western society, the human sense of touch has waned as modern telecommunications progressed," she said. "Virtual realities have given peolosing their grip of themselves."

Using a German synthesizer from the 1970s Pook composed "sonic textures." These were then split up, programmed and amplified through non-membrane micro-speakers aimed at reaching areas of the body that rarely receive any physical contact.

With speakers drooping from the ceiling like spiders spooling their webs, Pook strapped me to her piece. Covered from temples to toes by 16 miniature speakers, I began slowly to experience blips and blurps bouncing from one extremity to the other.

Nerve endings started shooting signals across my body, which gyrated in a sort of electroshock therapy. Spreading exponentially, it formed a veritable network of electricity under my skin, a real sensory overload!

The sounds used are not so much heard as they are felt within the body. In this case, the human body is the artist's canvas. This is rather daring, for it is not tangible or visual, nor does it give the participant control.

"I built a haptic experience that finds the participant and not the other way around," Pook said.

À fleur de peau lasts approximately 10 minutes, yet its effect lasts much longer. It raises questions of our obsession with technology and convenience.

À fleur de peau is a truly marvellous artistic and inquisitive response to these developments. Unfortunately, it was on for 10 days only. Tracking the Traces until April 9.

A student production of the Broadway oratorio The Gospel at Colonus will be staged April 6, 7 and 8 at the Oscar Peterson Concert Hall under the direction of Jeri Brown.

The Gospel at Colonus is an oratorio set in a black Pentecostal service, in which Greek myth replaces the Bible story. Conceived by Lee Breuer, it played on Broadway in the 1980s, and the original cast included Morgan Freeman and Five Blind Boys of Alabama, among others.

An exuberant mix of American gospel, jazz, rock and popular music, The Gospel at Colonus, is sung, acted, and preached by the characters. The preacher addresses the audience, and the choir serves as the onstage congregation.

The principals in this production include Rica Francois (Antigone), Valerie Gagnon (Ismene), Yves Aimes Pierre (Oedipus, the Singer), Chimwemwe Miller (Oedipus, the Preacher), Shannon Lynch (Creon). Jeri Brown's Con Chords provide the Gospel Choir. The co-director is Diane Roberts, artist in residence in the Theatre Department, and the choreographer is Elizabeth Brooklyn.

The director, music professor Jeri Brown, played the role of Ismene, daughter of Oedipus, in the Canadian premiere in 1998 in Nova Scotia. There were 28 performances of that production.

An essay by the Rev. Earl F. Miller, who performed in the Broadway production, explains the roots of this work:

"One of the main characteristics of black preaching is storytelling. In the past, there was a script that even those who were illiterate knew. The script was made up from the Bible stories, scriptures and songs that had been passed on.

"In a black church, the preacher has to get outside of himself, or in church language, let the spirit take control. In order for the people to judge the preacher's call to the ministry authentic, at some point in the sermon he has to lose his cool because he isn't supposed to be in charge anyway.

"The Gospel at Colonus uses the idea of re-imagining in a striking and original way. The concert presentation of this play is not meant to be Sophocles' Oedipus Rex, but to be new, derived from the original readings, different from it and yet true to its essential spirit, building on the genius of the past to create something wonderful for the present."

The Gospel at Colonus will be presented April 6, 7 and 8, at 8 p.m. in the Oscar Peterson Concert Hall. See the Back Page for more information.

ple new identities, and they're continues at Gallery, however,



MARC LOSIER

Erin Manning (above) is a joint professor in Studio Arts and Cinema. She teaches courses that combine art practice, politics and philosophy, and she's also the director of the Sense Lab, aimed at exploring the body in movement in conjunction with art practice, culture, politics and philosophy.

She gave a presentation on March 11 as part of the Defiant Imagination lecture series that explored the relationship between the act of touching and the unknown consequences it presupposes. One can never be sure what to expect when a decision is made to reach out towards someone or something.

What or who will come of it?

Reading from her book Erring toward Experience: Violence and Touch, Manning suggested that the most dangerous violence of all is that split second of indecision in which we decide our course of action.

Manning will present an art exhibit in the fall of 2006 entitled "We know not yet what the body can

The Defiant Imagination is a series of talks ranging across the spectrum of the arts, presented by Concordia's Faculty of Fine Arts and the Montreal Museum of Fine Arts.

The next event in the series will be this afternoon at 3:30, in the Cummings Auditorium, when art photographer Raymonde April, winner of the Prix Paul-Émile Borduas, presents Passages et bifurcations:

On March 31, Lynn Hughes, Concordia University Research Chair in Studio Arts, will present Quand l'art devient 'recherche': ossification ou liberation?

Art is usually seen as an expressive, synthetic practice, while research is analytical, but many artists are beginning to call themselves researchers. Hughes asks if this is desirable, and how New Media have contributed to the phenomenon.

Tomorrow at the MMFA, graduate students in art history from several universities will take part in Art Faces Death: Myth, Memory and Body, which addresses themes from the current MMFA exhibition, Eternal Egypt.

The participating students from Concordia are Ève DeGarie-Lamanque and Luke Nicholson.



Chloé Beaulé-Poitras, in her first year of studying design for the theatre, takes some tips in puppeting from Chris Godziuk, at an Art Matters marionette workshop that explored the creation and manipulation of marionettes. Chris, who is president of the Fine Arts Student Alliance, is a dance student who also participated in a dance workshop at Art Matters.

Art educators learn from Chinese children's work



Professor David Pariser and visiting scholar Liu Wancen

KENDRA BALLINGALL

When Concordia Visiting Scholar Liu Wancen travelled from Beijing to Montreal, she packed hundreds of colourful children's drawings, paintings and prints in her luggage. The pieces represent the diversity of traditional, modern, popular and folk styles currently practiced in regions throughout China.

Choosing two paintings from her collection, Liu points out significant differences in the pieces, painted by two young artists close in age.

The first, by an 11-year old, shows two ducks in a pond painted according to traditional conventions. Ink brush-strokes of varying opacities form the ducks' bodies, while their beaks and feet are marked by orange paint. The second, painted by a 12-year old, depicts impressions of simplified blue and yellow cranes and outlined lotus flowers on a flat plane. While the subject matter is traditional, the style, composition and colours are unconventional and more modern or "Western."

"The painting of the cranes emphasizes more personal experience and self-expression, whereas the other is regarded as standardized skills," says Liu. "But it's hard to judge the difference in skill levels because of the influence of the teachers and the skills they choose to emphasize."

As Associate Professor and Vice-director in the Department of Research at the Chinese National Institute of Educational Research in Beijing, Liu's research interests include cross-cultural art teaching and evaluation criteria. They are interests shared by David Pariser, Concordia Professor in Art Education.

With a background in Education and Developmental Psychology, Pariser, along with professors from the University of BC and McGill, is conducting a study on the teaching of drawing skills in Brazil, Canada and the province of Taiwan, making Concordia an ideal institution for Liu to pursue her research.

Her visit is made possible by financial support from the Office of the Dean of Fine Arts. Duan Lian, Lecturer in the Department of Modern Languages and Linguistics, and Angela Yingwei Fan, MA student at the John Molson School of Business, have provided translation.

While at Concordia, Liu is sitting in on lectures as well as giving her own illustrated presentations. On March 16, she discussed the historical development of children's art education in China, the current situation, as well as future directions.

"Whereas Chinese art has an ancient history, art education in schools only began in the nineteenth-century," she explains. "There was a big Western influence on the system. The standard curriculum, for example, includes a portrait-drawing requirement, but in the textbooks the portraits were all of Western figures. Still now, students can only pass university entrance exams with Westernstyle portraits, not with traditional Chinese drawings."

Liu's own interest in art began as a child and developed in later studies, where she learned drawing techniques of lighting, modeling and anatomy by sketching from nature as well as from sculpted plaster busts — standard nineteenth-century European teaching methods.

For Liu, "there should be an emphasis on Chinese art traditions in Chinese art education." The children's paintings, however, exemplify the importance of encouraging both local traditions and modernization. She explains that part of the incentive to modernize is pragmatic.

"Traditional drawing, poetry and calligraphy traditions do continue, but companies will not employ students with these skills. Mastering Western drawing skills is very practical because there is a demand in the market. These students can easily find jobs in companies that need designers of products or software."

From her position at the Central Institute, Liu influences textbook content, scholarship, policy and the national curriculum in China at the primary, secondary and post-secondary levels. One such policy change, in accordance with the Chinese Ministry of Education, will establish classrooms in poorer areas to allow local artists to teach regional techniques and styles.

Liu says, after visiting public school classrooms, she has learned that art educators in Canada teach art appreciation and self-expression, though not necessarily to the exclusion of skill.

For the best teachers, their own learning never stops



Barry Lazar in the classroom

KEITH RANDALL

When it comes to learning how to teach, Olivia Rovinescu, Director of Concordia's Centre for Teaching and Learning Services, calls Barry Lazar a star pupil.

"I hadn't heard that, but that's great," he said, with a laugh. Lazar caught the teaching bug after 20 years in radio, TV, newspapers and film. Seven years ago, he accepted an invitation to teach from Concordia's Journalism Department.

Today, his workshop in documentary filmmaking and courses in public affairs broadcasting and literary journalism fill almost half his time; the rest is devoted to producing documentaries and writing. He has crossed the bridge from the workaday world to academia.

In an interview, he admitted, "We're hired for our skills, but teaching requires a whole new set of skills.

"I started off as, I think, a very bad teacher. I thought all I had to do was stand up and talk, they'd take notes, I'd give them a test and that would be it.

"I found that students don't really learn that way. I've evolved a sense of teaching as a collaboration between students and teacher, and I learn something in the process as well. I've had to learn how to teach, and that's been quite rewarding."

Lazar cheerfully endorses the Centre for Teaching and Learning Services. In fact, he describes it as a superb resource for teachers who want to learn. The Centre offers feedback, discussion groups and workshops on everything from course design to PowerPoint in the classroom.

Rovinescu explained that faculty members "have subject-matter expertise, but not necessarily pedagogical expertise. We're finding that many students at

Concordia, because it's an open access university, need professors who know how to help students learn."

She calls Lazar a natural pedagogue. He attended a three-day instructional skills workshop, a variety of other workshops and a five-day session on course design.

. "He really took to the notion that you could design your teaching, find ways to speak to students' individual needs, and find really interesting ways of motivating students. He's been growing by leaps and bounds.

"With such a varied background, he completely redefined himself as a teacher. It's just fascinating to watch. Now he's going to co-facilitate some workshops. That's where the learning really occurs, when you become a mentor for others."

Rovinescu has taught at all levels, from elementary to university, and is teaching a new course for PhD students who are embarking on academic careers. Her passion is evident.

"I've always felt strongly that there's a lot to learn about teaching," she said. "I'm still learning.

"I look at my job as getting people talking to each other about teaching, getting them passionately engaged. It's not so much about pedagogical theory; it's getting people motivated to care about their students' learning."

CTLS gave Lazar the confidence to teach a 13-week course and the skills to approach 25 or 30 hours of lectures. For example, he has learned to use music and controversial quotes to set off discussions and provoke new ideas.

"When I walk up the steps at Loyola, I feel that it's a privilege to teach, an opportunity not many people have," Lazar said.

"Simply standing up there talking doesn't provide much except a little egostroking. When there's a great class, there's really no better high. We're working through something together, and when they feed it back to me, that's my satisfaction."

The following workshops are planned by the Centre for Teaching and Learning Services: Strategic Learning, March 24; Developing Questioning Skills, March 29; Teaching Dossier, in April; Rethinking Teaching: A Five-Day Course Design Workshop, May 26 - June 1.

For more information, go to the CTLS website, at concordia.ca/ctls/workshop

JMSB retains fifth-place ranking

The John Molson School of Business ranked fifth in the March 2005 edition of the *National Post* Business Magazine.

The survey is based on the average GMAT score of entering MBA students in 36 Canadian MBA pro-

grams.

JMSB's score of 646 was tied with McGill.

Queen's ranked first with 675, Schulich ranked second with 663 and DeGroote and Ivey tied for third with a score of 650.

History made by graduate students

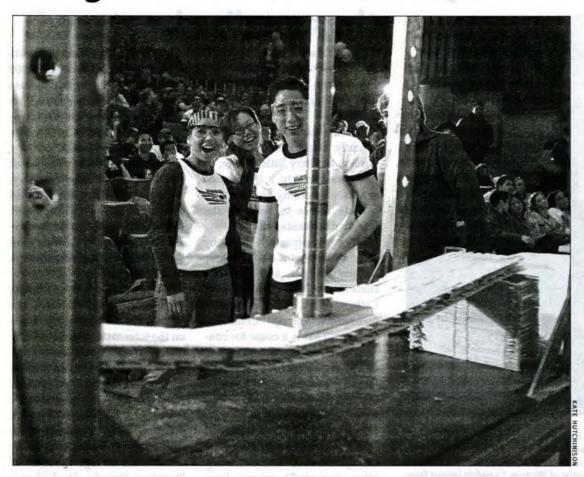
On March 5, the Concordia Graduate History Student Association held the tenth edition of its History in the Making Conference.

This year, the theme was Nations, Nationalism, and National Identity. More than 20 graduate student presenters from a variety of disciplines and schools took part.

The opening presentation was by Vincent Carey, of SUNY Plattsburgh, titled "Massacre and National Identity: The Problem of the 1641 Rebellion in Ireland."

The event closed with Université Laval professor Jocelyn Létourneau on "Postnationalism?"

Bridge succumbs to Crusher Alzheimer's can be averted



Concordia's "Silver Strutters" - left to right, Rowena Fay Patenaude, Tiffany Sam, and Dean Sam - watch as their bridge of popsicle sticks and glue is tested by The Crusher in H-110. The popular Bridge Building Competition, held March 4, was the climax of Engineering Week at Concordia. The winners were the Lanpi Pont team from College de Chicoutimi, for the second year in a row. Second and third place were captured by the École de Technologie Supérieur. Fourth and fifth place went to Ryerson University.

Des transports intelligents pour un avenir durable

r transport for a more sustainable future

Allégo for alternative commuting

Allégo Concordia encourages the use of alternatives to single-occupancy cars commuting to and from the university.

The Allégo project was started by the Agence Metropolitain de Transport (AMT) and is being imple-

mented by more than 20 businesses and institutions in Montreal.

At Concordia, the project starts with an analysis of the commuting habits of students and employees and the accessibility of the university.

The first step is to find out roughly where people live in relation to their work or study at the university, and how they arrive on campus. This will be done through a survey, which was launched last Friday. It can be taken online at:

www.amt.qc.ca/allego_concordia/en.

At the same time, an accessibility profile will be made to understand Concordia's physical characteristics as regards transportation. For example, what our facilities are for bicycle racks, parking lots and public transportation access.

This summer, after both sets of data have been collected and analyzed, there will be open forums for all members of the university community to discuss what initiatives can be developed. Specific projects will start to be implemented in the fall. These may include a carpooling program, more bicycle racks, and other initiatives.

> The Allégo Concordia project committee comprises representatives of the staff, students and faculty. Particularly active on the committee are geography professor Craig Townsend, graduate student Donny Seto, and

Bernadette Brun, a consultant from Voyagez Fute who works with the AMT. Sustainability Coordinator Melissa Garcia Lamarca is coordinating the project.

Prizes for completing the survey before April 1 include five TRAM passes (\$70 each), two pairs of first-class VIA tickets to Quebec City, a bicycle worth \$500, gift certificates from the bookstore and Roller Blades.

There's more information about Allégo on the following website:

http://www.voyagezfute.ca/allego.asp?lng=1.

Don't forget to take the survey!

Sustainable Business Conference draws 250

SHELAGH MCNALLY

More than 250 people took part in the Sustainable Business Conference, held March 11. They included students from HEC, York, the Université de Montréal, McGill, Concordia and some business people.

"The business classes I take are more focused on profitability and they don't generally touch on sustainability," said co-op Marketing student Debbie Carman.

Chantal Beaudoin and Geneviève saved \$231 million since 1995 and Rivard, two students in the John Molson School of Business. Both were volunteers with the Sustainable Concordia Project (SCP).

Author and former senior money manager Bob Willard said making money and protecting the environment do not need to be mutually exclusive.

Claude Ouimet, Senior VP Marketing of Interface Flooring

The SBC was the inspiration of Systems, said his company has reduced energy consumption by 35 per cent in the process.

> With its no-sweatshop policy and decent salaries for its workers, American Apparel has earned a loyal following. CEO Dov Charnay said, "Treat people well, offer fair wages and decent working conditions, and make sure everyone is having a good time. There's lots of money to be made by practising sustainability."

SYLVAIN COMEAU

Speaking to an audience of mostly grey heads, Majid Fotuhi, of the Johns Hopkins University School of Medicine, delivered a simple message at a public lecture for the Science College on March 10: There is no need to be fatalistic about Alzheimer's.

Fotuhi wants people to understand that they can take preventative steps, at any age, to cut their risk of developing the neurological disorder. While genetics play a part, he stressed that lifestyle is the number one risk factor, and fears about environmental causes have thus far been

He also cautioned against alarism. "Memory problems are common, and there is no reason to think that you are developing Alzheimer's just because you forget things. Stress, lack of sleep, fatigue, side effects of medication or alcohol are all likely causes."

The number one thing you can do to prevent Alzheimer's? Take care of your heart. "What is good for your heart is good for your brain; that's because what is bad for your heart can cause ministrokes, which damage the brain."

High blood pressure is the deadliest enemy for your heart, "a silent killer, because many people don't know that they have it. A combination of high blood pressure and high cholesterol carries the highest risk for Alzheimer's."

Those with hypertension should cut their intake of salt, lose weight, quit smoking and increase daily exercise.

"You don't have to spend two hours in the gym; 30 to 45 minutes of walking will do fine." The key is continuous exercise; running around the office does not count.

A diet rich in antioxidants like vitamin E reduces inflammation in the brain. However, no one should take more than 400 IU (international units) of Vitamin E per day. Protecting your head from injury is also important.

Fotuhi, a Science College graduate, is a professor of neurology at Harvard and Johns Hopkins, and author of The Memory Cure: How to Protect Your Brain Against Memory Loss and Alzheimer's Disease.

CSU election coming up

ROBERT CARVER

A small change in the Student Union election process will add a positive twist to this year's vote, says Chief Electoral Officer Mark

This year, nominees for the 37 available council, Senate, and Board of Governors seats can declare an affiliation with one of the participating executive slates. This is a departure from past elections, where candidates officially ran as independents.

"It could be kind of interesting this year," said Small, whose mandate is to run the election and ensure that it is done fairly.

When submitting their nomination papers, candidates will be asked if they wish to declare an affiliation that will be noted on the ballot. Small says that one weakness in the old system was that often candidates were elected based solely on name or position on the ballot.

"Now at least they [the students] will have some idea of the candidates' alignment."

Up for grabs are one executive slate, 30 council seats, five Senate seats and two seats on the Board of Governors. There are also nine referendum questions for student consideration.

The executive slate is open to groups fielding one president and between three and eight vicepresidents. The winning slate has full discretion on how to define the vice presidential portfolios. There is a lot at stake.

"It's always a very competitive process," Small said. "They have

salaries that are around \$19,000, so it's like a full-time job. It's an enormous amount of responsibil-

It's so competitive, he says, that candidates may be tempted to flout the election rules. There are spending limits for each individual and group, including the referendum yes/no committees. There are also limits on how candidates communicate with vot-

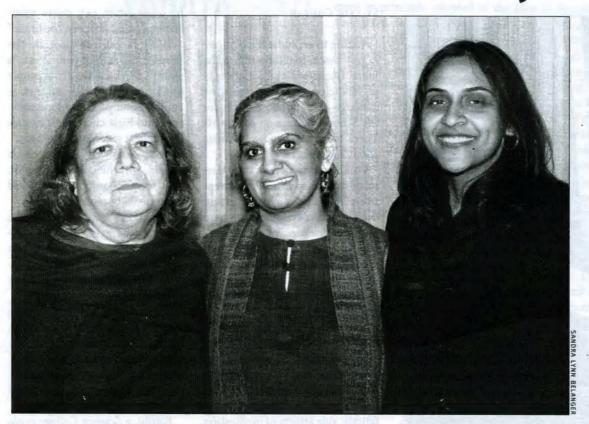
One grey area in the past has been the use of club e-mail lists to rally support, which Small has forbidden this year. He has also barred the use of any Concordia logo, faculty or faculty association logo or CSU logo in any campaign material.

Small has the authority to discipline those who step out of line. In the past, CEOs have used cash sanctions, prohibitions on campaigning and even threats of disqualification to maintain order, but Small is keeping his strategy low-key. He says if he defines penalties ahead of time, some might see them as acceptable costs to gain a seat.

Nominations for the elections closed Monday night at 11:59 and one minute later students flooded the Hall Building to mark the official start of the campaign with a massive postering blitz. Campaigning ends March 28, and is followed by three days of polling, March 29 to 31.

Professor Emeritus Henry Habib and representatives from **Elections Quebec and Elections** Canada will provide third-party monitoring.

International Women's Day



Sunera Thobani spoke on International Women's Day, March 8, at the Simone de Beauvoir Institute. She is seen above, flanked by Principal Lillian Robinson and Tanisha Ramachandran, who teaches part-time at the Institute and is a PhD candidate. Thobani is an assistant professor of women's studies at the University of British Columbia, and was the first woman of colour to serve as president of the National Action Committee on the Status of Women, Canada's largest feminist organization. She attracted notice, much of it critical, for a speech she gave after 9/11 in which she said that "there will be no emancipation for women anywhere on the planet until Western domination of the planet is ended." She has subsequently developed this theme, saying that militarism in the name of democracy does not further women's liberation in the third world, and only oppresses women here by brutalizing their men. Her talk at Concordia, titled "Imperial Longings, Feminist Responses: Recasting Canadian Nationhood After 9/11," was well attended.

Coming up tomorrow at the Institute, 2170 Bishop St., at 1 p.m., Ann Braithwaite, coordinator of the Women's Studies Program at the University of Prince Edward Island, will present material from *Troubling Women's Studies*, book of essays on the future of the discipline, and how it will be passed on.

Outstanding women recognized

Congratulations to painter Françoise Sullivan, given a Governor-General's Award in Visual and Media Arts. It is far from the first award she has won.

Sullivan was one of the signatories of the Refus Global, the 1948 manifesto by young artists that inspired the Quiet Revolution. In her youth, she was known for her modern dance, but painting is her first love. She has taught at Concordia since 1977.

Congratulations also to Danielle Morin, Vice-Provost, Academic Programs, who is one of the finalists in the education category for this year's Women of Distinction Awards, given by the Women's Y. Before her current appointment, she was an academic administrator and popular professor in the John Molson School of Business.

The finalists will be revealed at a gala on April 26.

Montreal as seen from the street

A colloquium on how Montreal's cultural identity was fundamentally redefined in the 1960s will take place at the Canadian Centre for Architecture and Concordia from March 31 to April 2.

It is presented by the CCA and the Faculty of Fine Arts as a complement to the exhibitions The 60s: Montréal Thinks Big and Expo 67: Not Just a Souvenir. The organizers are Rhona Richman Kenneally and Johanne Sloan, both from the Faculty.

Local and international scholars across various disciplines will offer new perspectives on this pivotal time in the life of Montreal. Addressing the interstices between architecture and other cultural practices, they reveal how the consequences of "thinking big" were played out "at street level."

Admission to the inaugural session on March 31 in the Paul Desmarais Theatre at the CCA (1920 Baile St.) is free, but seating is limited. Costs for attending the Friday session at Concordia's De Sève Cinema (atrium of the J.W. McConnell Building, 1400 de Maisonneuve Blvd. West) and Saturday's at the CCA are \$20 per person for the two days, payable at the door.

The program is open to the public and admission is free for students. Those wishing to attend can register online at http://www.cca.qc.ca/mtlatstreetlevel.

Computer-deprived are the new disadvantaged

SYLVAIN COMEAU

In roughly a decade, the Internet has gone from a luxury to a necessity, speakers at a Concordia panel discussion said recently. There was a lot of discussion but very little debate, as panelists came to a quick consensus concerning the need to provide access to more of the world's disadvantaged.

"We're confronted daily by information that is available only on the Internet, and organizations that only exist online," said Catherine Roy, board member of community group Communautique. "That is a cause for concern, because many people still don't have access to it." Speaking for her organization, she declared Internet access "a fundamental right."

Yvon Gagnon, director of coummunity group L'@venue Inc, agreed, but he said that many other non-profit groups have lagged behind in recognizing this new reality.

"We found it hard to convince other community groups to offer community Internet and to teach people how to use it. They would often say they are dealing with 'real problems, like food and lodging; basically, they saw the internet as a toy." Gagnon's organization provides social integration to youths in need, including low cost Internet access.

"I told them, if you think you have problems now, just wait 10 years, when these people become doubly illiterate. Disadvantaged people spend a half hour on the phone to get information that they could have gotten with two clicks of a mouse."

Gagnon noted that he was astonished by the results of a survey among the users of community Internet access services.

"Granted that our survey was not an exhaustive one; it was not a large representative sample, but I think the results were nevertheless very significant; we found that 50 per cent of those surveyed intended to buy a computer in the coming year. These are people with limited financial resources, but they intend to buy a computer; they quickly understood that this is a necessity, and not a toy or a luxury."

Since those pioneering efforts of groups like L'@venue, 12,000 community groups across Canada are now connected, as well as every library in the country, according to Robert Delorme of Industry Canada.

"We now have an environment favorable to the cyber economy; we are number two in the world in terms of preparation for Internet skills." He noted, however, that Canada's First Nations are the least connected communities in the country.

While the problem is being addressed within Canada, the "digital divide" is a gaping chasm on the international scale, particularly between North and South.

"It is very difficult to believe that we are on the same planet when we look at worldwide differences between the ICT (information and communication technologies) haves and havenots," said George Sciadas of Statistics Canada. "And if you think we have inequalities now, that is nothing compared to 20 years from now."

He noted that the accelerating pace of technological advance makes it almost impossible for less advanced countries to catch up.

"It will take generations for countries at the bottom to reach those in the middle of the pack, and by then, those at the top—North America, Europe, Japan—will have moved much further ahead...you may be progressing a little, but if I have a head start over you and I am progressing too, the gap can only widen."

Sciadas suggested that the importance of Internet access for the poor is not being addressed in many countries because it inevitably ends up near the bottom of a long list of more pressing needs that are not being met.

"Access is less of an issue in countries like ours. Consider South Africa, which is the most advanced country in Africa, but 40 per cent of the population has no electricity. So for these people, Internet access is really a moot point."

The panel was presented by students of the School of Community and Public Affairs.

Science College grads return

continued from page 1

Canadian Genetic Disease Network Scholar at the Hospital for Sick Children in Toronto. Another graduate, Michel Cóté, is a professor of physics at the Université de Montréal.

Not all the alumni of the Science College become working scientists, but they stilled fascinating lives. At the dinner last Saturday was Dominic Beliveau. He went to Japan, where he worked for five years for the government and

learned Japanese well enough to speak it fluently. Now he's back in Montreal, working for a pharmaceutical firm.

Also at the dinner was Ehab Abouheif, who grew up in Dorval. He has been all over the United States since he graduated. Now that he has his doctorate in evolutionary biology, he is an assistant professor at McGill.

Professor Newman told the dinner guests that she wanted to rededicate the Science College to its goal of pursuing research in an atmosphere of fellowship and idealism, and paid tribute especially to her successor, Geza Szamosi, who came from Ottawa with his wife to renew old frienships.

The Science College currently has 79 students, most of them in biochemistry, biology and psychology. Twenty-three faculty members are associated with the College as fellows, from the Departments of Biology, Chemistry, Computer Science, Mathematics, Philosophy, Physics and Psychology. The College sponsors lectures and workshops, many of them held in their quarters at 2080 Mackay St.

Stingers off to Halifax final



The Stingers celebrate with whoops of joy after their semi-final victory on March 11.

JOHN AUSTEN

The kings of Canadian University men's basketball will be crowned on Sunday in Halifax. and our very own Concordia Stingers have as good a chance as any of bringing home the national title.

The Stingers will be seeded second out of 10 teams when they hit the floor tomorrow to take on either Waterloo (No. 7) or St. Mary's (No.10) in their opening game of the CIS men's basketball championships.

The Stingers enter the tournament as Quebec champions, having scored a dramatic 75-72 victory over the No. 5-ranked Laval Rouge et Or last Friday night at a jam-packed Concordia Gym.

Rookie Dwayne Buckley scored 17 points, including two last minute free throws, to seal the

victory. Ben Sormonte and Chris Blackwood each chipped in with 13 points.

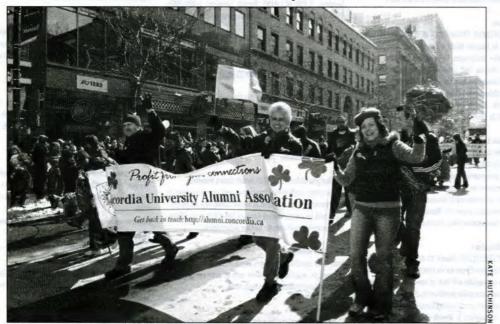
It is the first Quebec title for the team since 2000 and the 16th conference title for the Stingers since the university was formed 30 years ago. It is also head coach John Dore's ninth provincial championship.

Concordia and Waterloo did not cross paths this season, but the Stingers defeated Saint Mary's 71-63 on Jan. 2.

If the Stingers win their first game, they will face the winner of the Brock/Victoria matchup. The semifinal showdown is scheduled for 6 p.m. (Atlantic time) on Saturday and will be broadcast live on TSN.

The Carleton Ravens are the only team seeded above Concordia.

St. Patrick's Day Parade



Everybody was Irish last Saturday, when about 30 alumni and a dog walked down Ste. Catherine's St. in the annual St. Patrick's Day Parade. They got lots of support from the crowd, and cries of "Yay, Concordia!" The "Queen" this year was a Concordia student, Stephanie Glezos.

Stingers roundup

JOHN AUSTEN

All-Canadian honours

Three members of the Concordia Stingers women's hockey team were named to the CIS all-Canadian team at a gala awards banquet held last week.

Roxanne Dupuis, a defender and assis-

tant captain, was named to the first all-Canadian team. She is considered the leader on the Stingers' defence, but also has an adept scoring touch. She finished the regular season with three goals and eight assists for 11 points in 15 games.

"She's probably the best one-on-one player we've had here in five years," said Stinger head coach Les Lawton. "She's not flashy, but she gets the job done."

Goaltender Cecilia Anderson and popular centre Dominique Rancour were named to the second all-Canadian team.

Anderson was the 2004 CIS Rookie of the Year and a 2004 first team all-Canadian. The native of Sweden, she posted an 8-2-2 record and a goals-against average of 1.70. She is also a member of the Swedish national team and travels home regularly to train with and represent Team Sweden.

Rancour, a high-scoring centre, won the Quebec scoring race with eight goals and 13 assists for 21 points in 15 games. She was also a second team all-Canadian in 2004.

Defender Sandy Roy was named to the CIS all-rookie team. The first-year player from CEGEP Limoilou was also QSSF Rookie of the Year.

It's a wrap for Raposo

The Stingers women's basketball program has its first major national award winner in the 30-year history of Concordia University athletics.

Fourth-year guard Maria-Jose Raposo has won the Sylvia Sweeney Award in recognition of her excellence in basketball, academics and community involvement.

On the court, Raposo claimed second-team Quebec all-star honors this season, one year after being named conference MVP and a second team all-Canadian.

She finished second in the Quebec league in scoring in 2004-05 with an average of 13.1 points per game, and placed in the top five in steals, three-point field goal percentage, rebounding, assists and free throw percentage.

A sociology student from Montreal, Raposo has volunteered her time with a program called "Le carrefour des jeunes lusophones," an organization committed to reducing high school dropout rates in Montreal's Portugese community.

She has also worked with a campaign for sensitization to conjugal violence in ethnic communities, the Centro de ajuda a familia (a centre to assist victims of conjugal and family violence), and has been a part of her team's fundraising effort for Canadian Cancer Society. She and three teammates shaved their heads last December to help raise money for the society.

"MJ is an exceptional young woman, a leader on our team and in her community," said Stinger coach Keith Pruden. "She has excelled on and off the court and, in addition to shouldering the normal burdens of a student athlete, has given selflessly of her time to truly worthy causes. She exemplifies the very best qualities of the university student athlete."

Lady Stingers come up short

The Concordia Stingers women's hockey team made a return to the national championship tournament after a two-year absence but lost all three games at the event held last week at McGill.

The Stingers lost 2-1 to St. Francis Xavier in the fifth-place game on Sunday.

Previously, Concordia participated in five consecutive nationals, winning the inaugural championship in 1998 and defending the title in 1999. The Stingers were also bronze medallists in 2000.

Awards for contributions to student life

Deadlines are fast approaching for Spring Convocation Awards (March 31) and Concordia Council for Student Life Awards (March 21). For more information about the criteria, please contact the Dean of Students Office

Events, notices and classified ads must reach the Internal Relations Department (BC-120) no later than 5 p.m. on Thursday, the week prior to the Thursday publication. They can be submitted by e-mail (ctr@alcor.concordia.ca) with the subject heading classified ad. For more information, please contact Lina Shoumarova at 848-2424 ext. 4579.

Art

Student-run gallery in the Visual Arts Building, 1395 Réné Lévesque W. http://www.vavgallery.com

FLEETING ARRIVALS/AWAITING DEPARTURE. Until March 19. A large interdisciplinary show organized as part of the acclaimed Art Matters Festival 2005.

Leonard & Bina Ellen Art Gallery

Open Tuesday to Saturday, noon to 6 p.m. LB-165. Free admission, wheelchair accessible. Info at ext. 4750. ellengallery.concordia.ca

TRACKING THE TRACES. Until April 9. Curator: Nicole Gingras. This exhibit draws attention to the act of listening. It brings together diverse works: kinetic and sound installations, video, collection of artifacts, works on CD and live performances.

Visas For Life Exhibit

VISAS FOR LIFE-THE RIGHTFOLIS & HONOLIRARI F DIPLOMATS tells the story of heroic diplomats who served in Nazi occupied countries during the chaotic days of WWII. The exhibit goes on until March 27 at the J.W. McConnell Building Atrium, SGW and from March 30 to April 11, at the Richard J. Renaud Science Complex, Loyola, Along with the exhibit, there will be a conference on April 3, entitled DEMOCRATIC DISCOURSE IN A

Oscar Peterson Concert Hall

Located at 7141 Sherbrooke W. Box office: Monday to Friday 9:30 a.m. to noon and 1:30 to 4:30 p.m., ext. 4848. For the full listing of events, visit http://ascar.concordia.ca Tickets for all of the following events will be sold at the door only: \$5 general admission, free for students with ID.

BIG BAND. March 18, 8 p.m. Students directed by Dave Turner,

JAZZ IMPROVIZATIONS. March 23, 24, and 30, 8 p.m. Students directed by Charles Ellison, Dave Tumer and Gary Schwartz will present jazz repertoire.

AN EVENING OF VOCAL MUSIC. March 31,8 p.m. Voice students of Jeri Brown, Jocelyne Fleury, Beverley McGuire, Valerie Kinslow and Madeleine Thériault. Featuring performances by the Jeri **Brown Public Master Class students**

JAZZ ORCHESTRA. April 1, 8 p.m. Students directed by Gary Schwartz, themes and impressions of The Wizard of Oz.

GOSPEL AT COLONUS. April 6, 7 and 8 at 8 p.m. Performances by students directed by Jeri Brown

Meetings and Events

5th Art Matters Festival

Concordia's only student-organized arts festival is back until March 18. More than 200 artists will put on shows at over two dozen venues at the university and around Montreal. Details about this year's fest at http://artmatters. concordia ca/ main html

Krishnamurti Video Presentations

All screenings are free and take place at 1 p.m. in SP365.01, Loyola and 8:30 p.m. in H420 SGW. Contact 937-8869. On March 18 the film What is Supreme Intelligence? will continue the exploration of this semester's theme, VIOLENCE.

On March 18. Part of Writers Read at Concordia. Will feature presentations by Joshua Knelman, journalist, head o research and associate editor of The Walrus (1:30-2:20 p.m.), Jackie Kaiser, agent with Westwood Creative Artists (2:45-3:45 p.m.), Martha Sharpe, publisher of House Anansi Press (4-5 p.m.), and more. The event is free.

Seminars on Sprirituality

Will explore the themes of spiritual search, our journey within and creating harmony. Will include meditation exercises and philosophy. March 22, 29 and April 5 at 8:30 p.m., at H-400-2, Free. Contact: 938-5304 or 842-1564.

Quench Your Thirst on World Water Day

Sustainable Concordia Project and Éco-quartier

Décarie/Loyola will screen the acclaimed film Thirst in honour of World Water Day, on March 22 at 7 p.m. at Loyola. The documentary looks at the debate over who owns the water we drink, and the worldwide efforts to keep water sources from being privatized. Call 482-8778 for details.

Rhodes Scholarship Information Session

Will be held on March 30, from 3 to 4 p.m. at GM 302, 1550 de Maisonneuve.

Graduates of Loyola College Convocation

A special honorary convocation will be held on March 31 at 6 p.m, at the Loyola Chapel. On this occasion, Concordia President Frederick H. Lowy and Rector Robert Lacroix of Université de Montréal will celebrate the historical ties between the two institutions, by conferring upon graduates of Loyola College an honorary certificate from Concordia University. RSVP by March 18 by phone 848-2424, ext. 4397, or e-mail: alumnievents@concordio ca

Video Creations: Proposals from Emerging Artists March 31- April 2. This 14th edition of the Evénement Interuniversitaire will recognize the work of video artists from the Université de Montréal, Université Laval, Concordia

Lectures and Conferences

and UQAM, www.unites.ugam.cg/eicy/

Peace and Conflict Resolution Lecture Series MISSED OPPORTUNITY: ARE WE LOSING THE AIDS BATTLE BY IGNORING THE HUMAN RIGHTS CONNECTION? Part two of a series of lectures on the AIDS epidemic, Lecturer Joanne Csete

will speak on March 17, at 6 p.m. in H110. · Screening of Route 181, part of the BORDERS AND BRIDGES: A SERIES OF FILMS ON RECONCILIATION series. March 20, 10:30 a.m. in room H-110. The screening will be followed by a discussion. The film follows the travel of directors Michel Khleifi and Eyal Sivan, through their native Palestine. For more information about this lecture contact Dr. Lorna Roth at ext. 2535 or at

 HUMANITARIAN INTERVENTION AND RECONSTRUCTION. The second lecture in the series, COLLATERAL BENEFIT, will be given by prof. Michael Blake of Harvard's John F. Kennedy School of ment. He will address the difficult questions related to humanitarian intervention. On March 22, 10:30a.m. 12:30p.m., in the Faculty Lounge H 763, Hall Building.

Defiant Imagination Lecture Series

For questions or comments, e-mail imagine PASSAGES ET BIFURCATIONS:TRAVAUX RÉCENTS. March 17 at. 3:30 p.m. Raymonde April, a professor of Photography, will present her most recent and never exhibited works. In French at the Fine Arts Museum's Maxwell Cummings Auditorium, 1379

· ART AS "RESEARCH"? OSSIFICATION OR LIBERATION? A lecture by Lynn Hughes, Research Chair in Studio Arts. March 31 at 3:30 p.m., in French at the MMFA. Art reveals the imagination, and opens us to the realms that normally lie smothered under

nglish Department Public Lecture

FEVERISH: CHARLATANISM AND RESENTMENT IN LONDON'S MID 18TH-CENTURY LITERARY MARKET, a talk by Simon During, professor in English at the John Hopkins University. His most recent book is Cultural Studies: A Critical Introduction. March 17,6 p.m.,

duate Student Symposium

On March 18 the MMFA presents ART FACES DEATH: MYTH, MEMORY AND BODY AT THE MONTREAL MUSEUM OF FINE ARTS. Two Concordia graduate students, Eve DeGarie-Lamanque and ule of events, visit www.mmfa.qc.ca/symposium

Sociology and Anthropology Student Conference Entitled VISIONS OF TOMORROW, this event will take place on

March 18 (from 4:45 p.m.) and March 19 (from 8:30 a.m.). It will feature, among others, Dr. Katja Neves-Graca from the Department of Sociology and Anthropology at Concordia, who will present the talk ASKING OUESTIONS IN 'POST-WORLDS'? CONVERSATIONS WITH OUR GRADUATE STUDENTS. In morn H-763. March 19. For more details and the full schedule of events. contact concordiaconference@yahoo.ca

2nd Annual DSA Sport Business Conference

Interested in Sport Business? The DSA Sport Business Conference features prominent leaders from the world of sport and is designed to educate students about the opportunities available in sport business and provide them with the unique chance to make valuable contacts. March 18-19, Hotel Delta Centre-Ville, 777 University Street.

Simone de Beauvoir Institute Presents

For more information about the following events, call ext. 2373.

• A talk by Ann Braithwaite from the University of Prince Edward Island. She will present material from her collaborative book Troubling Women's Studies: Pasts, Presents and Possibilities. On March 18, in the Lounge of Simone de Beauvoir Institute, 2170 Bishop, Room 101, 1 p.m.

WHEN I DARE TO BE POWERFUL... LOOKING FEAR IN 'DA EYE. a lecture by the queer black feminist/actor/playwright and comedian Trey Anthony. She will read from her hit play 'da Kink in my hair and will speak about the personal experience of combating her fears. March 21, 7 p.m. in the Atrium of Samuel Bronfman Building, 1590 Dr. Penfield Ave.

ATTACKING THE GREAT PROBLEMS OF THE PLANET: THE NEED FOR NEW STRUCTURES AND NEW TEAMS. March 21, 6-8 p.m. in Room H 763. Speaker will be Dr. Bill Fyfe, whose background is in geochemistry, which has placed him ideally for studying the impact of human activities on the planet. His recent work has included research into soil erosion, soil quality, and sustainable food production. For more information, call 248-9148.

Liberal Arts College Presents 60th Anniversary of World War II Lecture

Prof. David Bercuson from the Center for Military and Strategic Studies, University of Alberta will address the topic of WAR AND PEACE: THE DEFENSE OF THE WEST on March 21 at 8:30 p.m.in H-937, Call ext. 2565 for further detail

able Energy Technology Seminar Series

On Tuesday afternoons throughout March solar, wind, geothermal (March 22, 1:30-4 p.m., H767) and biomass (March 29, 1:30-4, H767) energy will be examined by panelists from industry, academia, the environment, and development & human rights organizations, offering their particular on the technology at hand. Organized by Engineers Without Borders at Concordia and the Sustainable Concordia Project. All members of the university are encouraged to attend. Register by e-mailing rets 05@hotmail.com

Department of Political Science Conference

Entitled EMERGING ISSUES AND CHALLENGES IN PUBLIC POLICY, the one-day conference will happen on March 24. Three panels are scheduled between 9:00-4:30 p.m. Invited speakers include Matt James (U of Victoria), Judith McKenzie (U of Guelph), Michael Orsini (U of Ottawa), Éric Montpetit (U of Montreal), Patrik Marier, Daniel Salée, Francesca Scala and Reeta Tremblay (Concordia). The conference will be held in the Hall Building, Room 767. For more information, contact Francesca Scala at fscala@sympatico.ca or at 848-2424, ext. 4074.

WASASE: INDIGENOUS PATHWAYS OF ACTION AND FREEDOM. presented by Dr. Taiaiake Alfred, a Canada Research Chair and Director of the Indigenous Governance Program at the University of Victoria. Well known Kanien'kehaka (Mohawk) scholar from Kahnawake, he is the author of Heeding the Voice of our Ancestors: Kahnawake Mohawk Politics and the Rise of Native Nationalism. On March 29 at 4 p.m., Samuel Bronfman Building, 1590 Dr. Penfield.

adian Irish Studies Public Lecture Series FROM KITCHEN CUAIRD TO GLOBAL STAGE: AN ILLUSTRATED LEC-

TURE ON THE CHANGING ROLE OF WOMEN IN IRISH TRADITION-AL MUSIC. A presentation including a documentary film and musical performance by Dr. Gearóid Ó hAllmhuráin, professor of Irish Studies at the University of Missouri-St-Louis and a fourthon concertina player. On March 30 at 8:30 p.m., H-820, 1455 de Maisonneuve West. Admission is free.

Fine Arts Colloquium

MONTREAL AT STREET LEVEL. March 31-April 2. A collaboration between the Canadian Centre for Architecture and the Faculty of Fine Arts. The colloquium will look at how Montreal's cultural identity was fundamentally redefined in the 1960s, Local and international scholars across various disciplines will participate. Deadline for registration is March 24. Info/registration at www.mtlatstreetlevel.concordia.ca. Contact Nancy Dunton, at

John Molson School of Business Visiting Speaker Series

Christopher Worley, professor of Business Strategy at the Pepperdine University, will speak on the topic BUILT TO CHANGE:

A LOOK AT THE FUTURE OF ORGANIZATIONS AND OD. On April 7, 2-4 p.m. in the Guy Metro Building, Room GM 403-02.

IITS Computer Workshops

Register for all workshops on the IITS Web site at iits.concordia.ca/services/training. All workshops are free of charge for Concordia faculty, staff and students. They take place in the Learning Centre, H443.

• Excel | - March 21, April 1, 10 a.m.-12:30 p.m.

University of the Streets Café

Open to anyone and everyone, the Café sessions take place in both French and English. For details and a full list of events: http://univcafe.concordia.ca/html/home.html or contact Eric Abithol at ext. 3967.

• POWER OF FOOD. March 31, 3-5 p.m. How is food a source of nourishment and culture? Moderator Gerardo Sierra will meet participants at the Santropol Roulant, 4050, rue St-

· CREATING IN EVERYDAY LIFE. April 3, 2-4 p.m. Moderator: Nayiri Tavlin. At the Monet Bookstore, 2752 de Salabery, Galeries Normandy. 337-4083

• PLANNING FOR SUSTAINABLE DEVELOPMENT. April 5, 7-9 p.m. Moderator Janice Astbury. At the Café L'Utopik, 552 St-Catherine E., 844-1139.

Centre for Teaching & **Learning Services**

CTLS organizes a series of workshops for faculty and teaching assistants to enhance their teaching skills. For a full list of workshops and for registration, call ext. 2495 or visit: www.concordia.ca/ctls/workshop

Strategic Learning: A Program to Increase Student Success and Retention

This session will outline how the SL program works and will present statistical outcomes based on Concordia students. March 24, H 760, SGW, 10:30 a.m. - noon. Facilitators: Mary O'Malley & Juliet Dunphy from the Student Learning Services.

Developing Questioning Skills

This workshop will teach participants how to ask questions that promote clarity, seek relevance, invite consideration of multiple points of view, and seek to distinguish relevant from irrelevant information. March 29, AD 429, Loyola, 10 a.m. - noon. Facilitator: Olivia Rovinescu.

Teaching Dossier: Tips and Samples

In this session, participants will gain ideas on what to include in their teaching dossier. April 4, AD 429, Loyola. 10 a.m. - noon. Facilitator: Janette Barrington.

Self-help and Support

Stressed about assignments? Frantic about finances? Emotional worries? The Peer Support Program is open! We are students who are here for other students to listen, give information and refer! Downtown: Monday - Thursday, 11 am-5pm., Annex Z (2090 Mackay), Room 05. Loyola: Tuesdays, 11am - 5 pm, Guadagni Lounge. Drop in and check us out! Or phone 848-2424, ext. 2859.

Mature Student Mentor Program

Advice about school, referrals, or a friendly ear. New mature students can meet with a CMS mentor one-on-one throughout the year, by appointment or on a drop-in basis. Contact Brigeen Badour or Nelly Trakas at ext. 3890.

Employee Assistance Program

A voluntary, confidential counselling and information service available 24/7 to all employees eligible for health benefits at Concordia, including their immediate family. English Services: 1-800-361-4765. French Services: 1-800-387-5676. Visit the EAP web site at: eap.concordia.ca

For people experiencing depression, anxiety, anger, loss, relationship difficulties. Humanistic / psychodynamic approach. Contact Beverly at 989-2270.

Frontier College: Students for Literacy - Concordia

This non-profit organization is recruiting volunteer tutors to work with children and adults in various community centres in Montreal. Call ext. 7454 or e-mail stu4lit@alcor.concordia.ca to receive more details and to register for an orientation/training session.

Methylphenidate (Ritalin) Adult Users Needed

To complete confidential interviews and questionnaires in loov Denartment at McGill University. All narticipants will be compensated. Contact 398-6119 or mcgilldrugresearch@hotmail.com for further information.

Individual searching for others interested in forming a casual hypnosis practice group. More info at: innerworkingscentral.com/html/montreal_hypnosis.html

The Fear and Anxiety Disorders lab in the Department of Psychology is looking for participants for a study that examines compulsive checking. If you repeatedly check things like appliances, the stove, door locks or faucets more than one hour a day contact Stefanie at 848-2424. ext. 2199.

Multi-Faith Chaplaincy

SCHEDULE OF EUCHARIST (ROMAN CATHOLIC) IN THE LOYOLA CHAPEL: Sundays at 5 p.m., Mon.-Wed. at 12:05 p.m. Thurs.-Fri mmunion at 12:05 p.m.

CPR Courses

Courses are offered offered monthly through the Concordia University Environmental Health and Safety Office. For more information and prices call ext. 4877. All courses are recognized by the Quebec Heart and Stroke Foundation. www.concordia.ca/ehs

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Seeking Translators for Public Conversations

The University of the Streets Café seeks volunteer translators and interpreters who would land their skills during the public sessions as well as for the text that goes on the Café's website, flyers and other documents. If interested, contact imcdforum@yahoo.ca, univcafe@yahoo.ca or call ext.3967.

Apartments

Charming, new, sunny. Conveniently located, Parc metro, view of Mt. Royal. Wood floors, semi-open kitchen, 5 appl., A/C, quality finishings, balcony, indoor parking. \$1150/month. 762-2186.

Apartment for sublet

In NDG, Harvard Ave., near metro and Loyola, sunny, warm 7 1/2 lower duplex, renovated, equipped, fireplace, parking. References, \$1400, 486-2937.

Apartment for rent

Big 3 1/2, metro Guy, 5min to SGW, May 1-August 30, can be renewed, \$800 incl. electricity, water, heating, Laundry, gym, pool and deppanneur in the building. montreal_apt@yahoo.com or

Apartment for rent

wntown, near Concordia. Quiet street, upper duplex, 4 1/2, furnished, equipped, washer/dryer, \$1000, + hydro. 932-6367.

Upper duplex in NDG,2 bedrooms, all furnished, all included: heating, cable, 6 appliances, linens, dishes. Large and bright, nice garden and fireplace. Short or long term. 484-2163.

Apartment wanted

Executive who has to spend some time in the Montreal area is looking for furnished accommodations (3 months to a year). Condo or apartment of staff on sabbatical would be ideal. Contact Lise Mailloux, lise-m@mtl.feric.ca, with details of accommodations and for more specifics.

For May and June (with possible lease takeover). Bright 5 1/2 at Sherbrooke & Beaconsfield. Hardwood floors, high ceilings, non smoking. Close to Loyola, grocery stores, banks, post, etc. \$314/month. Includes heating and hot water. Call 487-8797 or e-mail lindseypandora@hotmail.com

Spacious 4 1/2 on Dr. Penfield. Parking, indoor swimming pool with sauna and outdoor courtyard. Huge balcony with amazing view, close to restaurants, clubs. \$1650/month all inclusive Available June 1 but flexible to begin between June and September 1. Call Jordana or Jen at 845-9556.

Apartment for rent

Bright 2-bdrm with double living/dining room. High ceilings, storage space, quiet, very well kept building. Fully furnished + TV. Close to metro, grocery, library, park, shops, 15 min walk to Concordia, \$ 1200/month (all included), 792-5580.

Nun's Island. Luxurious 2-floor condo. 2 bedrooms, hardwood floors, 3 appliances, 24 hr security. Pool, sauna, tennis & squash courts, gym. Heat, electricity, cable, garage & locker included. \$1400/month. Call 909-2246 or 945-3104.

Lower duplex for rent

Adj. Westmount, near The Boulevard, 10 min. from Hall Building, spacious 8-room with two bathrooms, oak woodwork, firenlace exquisite garden, fully equipped, parking. \$1780. July 1. 893-4765

Unclassified

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